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**APR 03 2007**

**Examiner:** Mathieu D. Vargot

**Group:** 1732

**Date:** April 3, 2007

**Client Code:** 1571

**Facsimile No.:** 571-273-8300

**From:** David J. Thibodeau, Jr.

**Subject:** Amendment After Final Rejection

**Docket No.:** 1571.2020-001

**Applicant:** Patrick W. Mullen

**Application No.:** 09/928,247

**Filing Date:** August 10, 2001

Number of pages including this cover sheet: 10

Please confirm receipt of facsimile: Yes ☒ No ☐

**Comments:**

716892\_1

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716882\_1  
DJT/SJR/vets  
April 3, 2007

PATENT APPLICATION  
DUCKET NO. 1571.2020-001  
Expedited Procedure under 37 C.F.R. 1.116  
Examining Group 1732

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APR 03 2007

Applicant: Patrick W. Mullen

Application No.: 09/928,247

Group: 1732

Filed: August 10, 2001

Examiner: Mathieu D Vargot

Confirmation No.: 5637

For: DIFFERENTIALLY CURED MATERIALS AND PROCESS FOR  
FORMING SAME

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>04/03/07</u> Date	<u>Ellen T. Spear</u> Signature
<u>Ellen T. Spear</u> Typed or printed name of person signing certificate	

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment After Final Rejection for filing in the above-identified application.

- ☒ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- ☐ A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

09/928,247

-2-

The claims fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDN. FEE	RATE	ADDN. FEE
TOTAL	13	MINUS	* 34	0	X \$ 25	\$	X 50	\$
INDEP	2	MINUS	** 5	0	X \$100	\$	X \$200	\$
					+ \$180	\$	+ \$360	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM								
					TOTAL = \$ 0		TOTAL = \$ 0	

\* not fewer than 20  
\*\* not fewer than 3

The Application Size Fee has been calculated as shown below:  
(Effective for cases filed on or after December 8, 2004)

Actual Sheets (including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY		Payment Sufficient for up to [ ] Sheets
			Rate	Total Amount Owed	Rate	Total Amount Owed	
			X \$125	\$[ ]	X \$250	\$[ ]	

#### Petition for Extension of Time

- ☐ Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- ☐ [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]

09/928,247

-3-

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:	\$	_____
		\$	_____
		\$	_____
TOTAL:		\$	_____

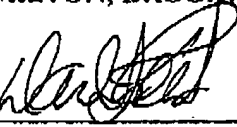
A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:	\$	_____
		\$	_____
		\$	_____
TOTAL:		\$	_____

- ☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
 David J. Thibodeau, Jr.  
 Registration No.: 31,671  
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Concord, Massachusetts 01742-9133

Dated: 4/3/07

708083 1  
DJ1/SJR/els  
April 3, 2007

PATENT APPLICATION  
Attorney's Docket No.: 1571 2020-001  
Expedited Procedure under 37 CFR § 1.116  
Examining Group 1732

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Patrick W. Mullen  
Application No.: 09/928,247 Group: 1732  
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04/03/07	Ellen T. Spear
Date	Signature
Ellen T. Spear	
Typed or printed name of person signing certificate	

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR § 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on February 7, 2007 in the above-identified application. Reconsideration and further examination are requested.